

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	117	348/240.3.ccls. and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 13:38
S2	81	348/208.6.ccls. and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 16:44
S3	256	359/701.ccls. and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 16:44
S4	453	S1 or S2 or S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 16:44
S5	2	"5189559".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:52
S6	3	("4161756"   "4950054"   "4976523").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 07:53
S7	67	optical zoom mechanism	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/08/17 07:54
S8	3	(optical zoom mechanism).ti.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/08/17 07:54
S9	24	S7 and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:58

## EAST Search History

S10	169	(cam or disk or cylinder) with cam-driving	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:58
S11	0	S7 and S10 and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:58
S12	1	S7 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:59
S13	1	S7 and cam-driving	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:59
S14	117	348/240.3.ccls. and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:59
S15	81	348/208.6.ccls. and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:59
S16	256	359/701.ccls. and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:59
S17	453	S14 or S15 or S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 07:59

## EAST Search History

S18	2	S10 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 08:05
S19	117	348/240.3.ccls. and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 08:06
S20	3198	((optical or zoom or camera) and ((spiral or curve) near groove)) and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:33
S21	137	((optical or zoom or camera) and (cam with ((spiral or curve) near groove))) and @ad<"20030225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:34
S22	1	"3744884".pn. and (cam near track)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:11
S23	12	("0775934"   "2908209"   "3140339"   "3220308"   "3410630"   "3437404").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 13:43
S24	9	("3744884").URPN.	USPAT	OR	ON	2007/08/17 13:48
S25	0	"3744884".pn. and (gear or motor or holding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:13
S26	1	"3744884".pn. and (gear or motor or holding or shaft or disk or rotat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:17

## EAST Search History

S27	3	"3744884".pn. and (slid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:17
S28	12	("0775934"   "2908209"   "3140339"   "3220308"   "3410630"   "3437404").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 15:02
S29	9	("3744884").URPN.	USPAT	OR	ON	2007/08/17 15:15